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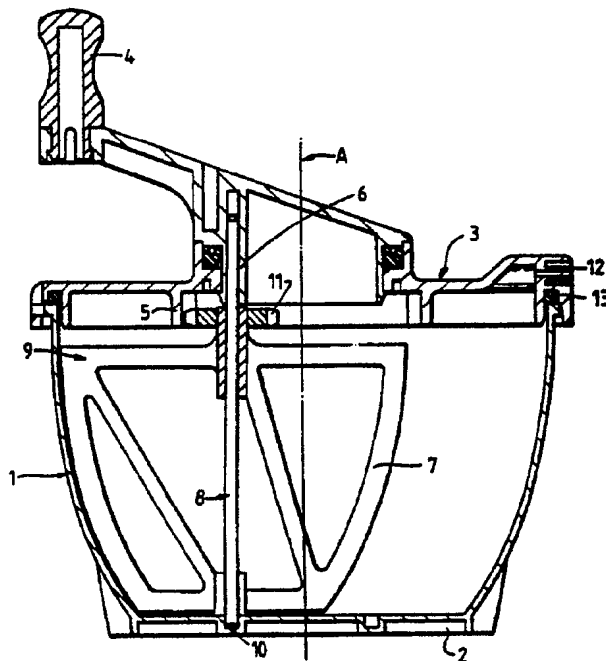
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(54) Bone cement mixing device

(57) An orthopaedic bone cement mixing device comprising a mixing bowl (1) and a lid (3), said lid (3) having a handle (4) extending outwardly therefrom. A mixing paddle (7) comprising a shaft (8) and vanes (9) extending outwardly therefrom extends into the bowl (1) from the lid (3) and is anchored in a groove (10) running around the base (2) of the bowl. A step-up gear mechanism (5, 11) is provided between the paddle (7) and the lid (3) such that, as the handle (4) is rotated the lid (3) rotates, causing the paddle (7) to rotate around the bowl (1). The drive wheel (5) of the gear mechanism is also caused to rotate and drives the driven wheel (11) which causes the shaft (8) of the paddle (7) to rotate about its own axis as the paddle (7) moves around the bowl (1).



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